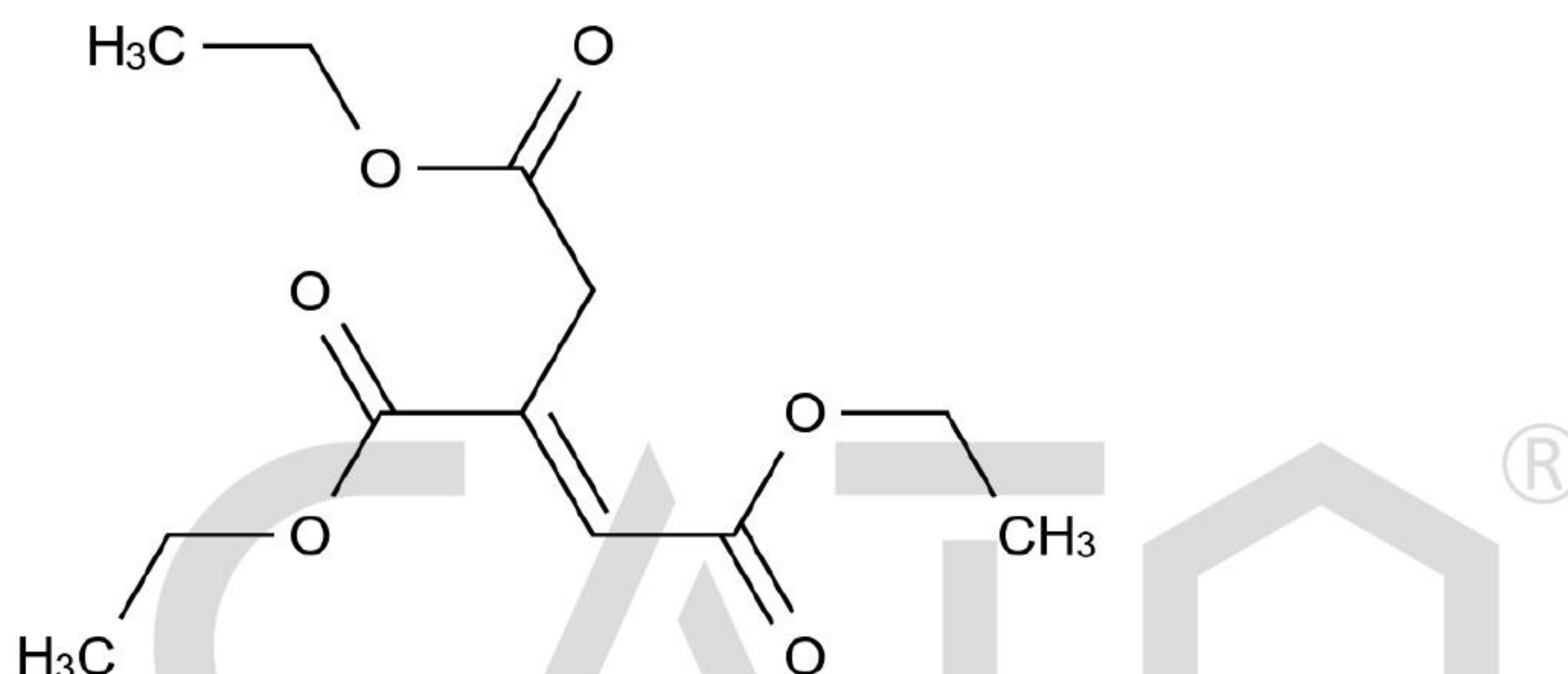


Certificate of Analysis

Reference Material & Standard

Product Name:	Cilnidipine Impurity 11	Catalogue Number:	C4X-179611
Synonyms:	N/A	Lot Number:	0527-RG-0047
CAS Number:	68077-28-1	Expiry Date:	May 29, 2028
Molecular Formula:	C ₁₂ H ₁₈ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	258.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.307%
Loss On Drying	TGA	4.3022%
Assay		95.0%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 30, 2025

Date: May 30, 2025

Date: May 30, 2025

